5/11/88

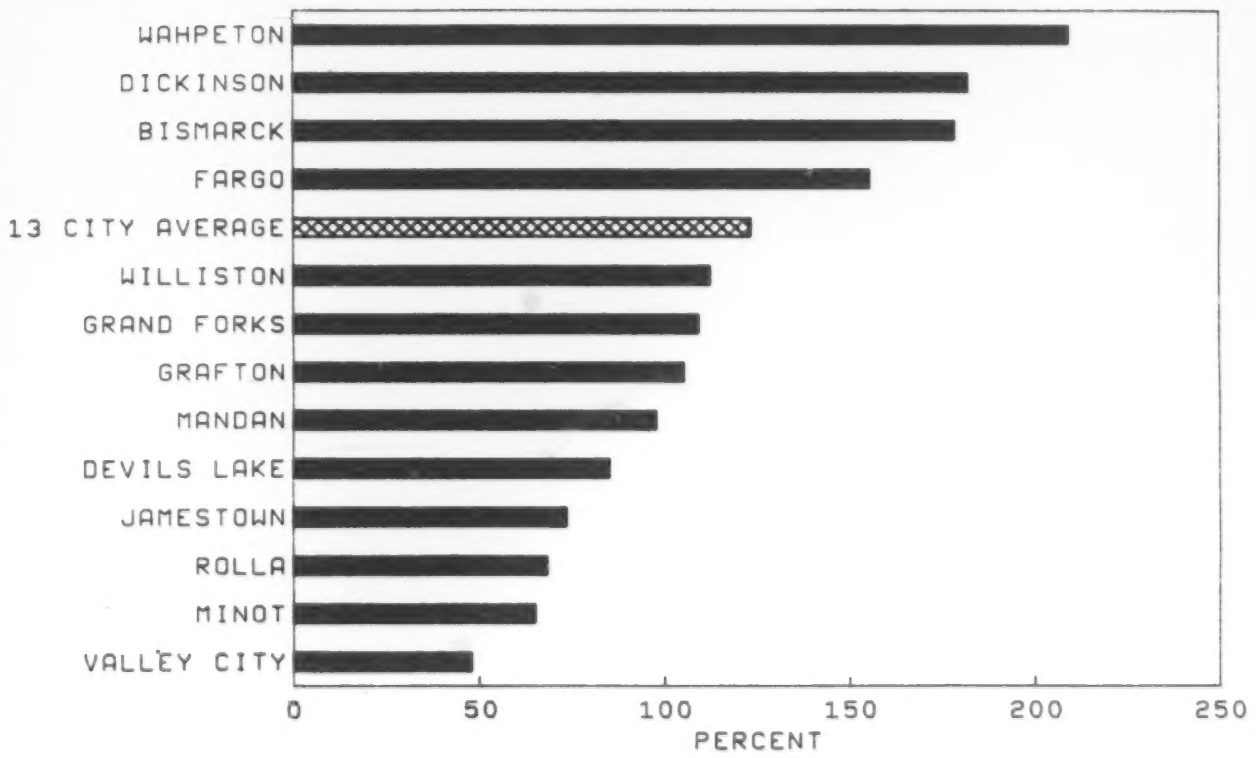
S 6140-4

NORTH DAKOTA LABOR MARKET ADVISOR

MARCH 1988

VOLUME 4, NUMBER 3

EMPLOYMENT GROWTH OVER THE PAST 25 YEARS



THE

NORTH DAKOTA

LABOR MARKET ADVISOR

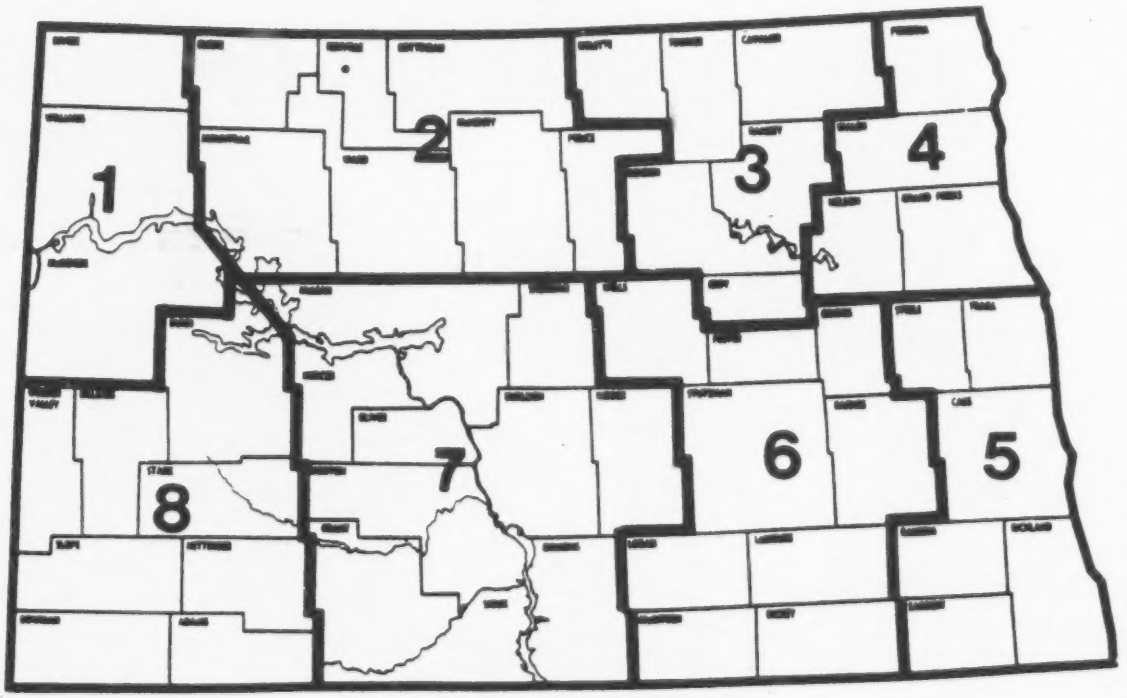
GEORGE A. SINNER, GOVERNOR
STATE OF NORTH DAKOTA

JOB SERVICE NORTH DAKOTA
1000 EAST DIVIDE
BISMARCK, NORTH DAKOTA 58501

MICHEAL V. DEISZ
EXECUTIVE DIRECTOR

A MONTHLY PUBLICATION PREPARED BY
RESEARCH AND STATISTICS
TOM PEDERSON, CHIEF
(701) 224-2868

NORTH DAKOTA



STATE PLANNING REGIONS

Labor force, employment, and hours and earnings estimates are compiled in cooperation with the Bureau of Labor Statistics, U.S. Department of Labor.

EMPLOYMENT IN NORTH DAKOTA CITIES

A 25-YEAR COMPARISON

North Dakota will soon enter its centennial year. For many people this will be a time of reflection--a chance to look back and see how much things have changed. Labor market analysts being no different, we began dusting off old statistics to see what we could find out about North Dakota's past.

While we couldn't make any 100-year comparisons of North Dakota's employment statistics by using community employment surveys, we were able to go back 25 years. (Job Service North Dakota, in cooperation with local chambers of commerce, has conducted community employment surveys every two years in each of North Dakota's largest cities since the late 1950s.) By comparing the most recent survey for each city (1986 or 1987) with the corresponding survey for that city in 1961 or 1962, we found some interesting trends in employment. Here are some highlights.

Of the 13 cities for which surveys could be compared, 7 more than doubled their wage and salary employment over the past 25 years. The average percentage increase for the 13 cities was 123 percent.

As might be expected, the largest numeric growth in employment was in North Dakota's largest cities. Fargo added about 29,900 employees, Bismarck 18,100, Grand Forks 14,000, and Minot 7,400.

When comparing the percentage growth in employment, however, a different group of cities come to the top of the list. Employment in Wahpeton more than tripled over the 25 years. Led by a huge increase in the manufacturing industry, Wahpeton's employment rose from 1,635 in 1962 to 5,053 in 1987--209 percent. Dickinson showed the second largest growth rate--182 percent; followed by Bismarck with 178 percent, and Fargo with 155 percent. Three other cities also more than doubled their employment during the past quarter century: Williston had an 112 percent increase, Grand Forks 109 percent, and Grafton 105 percent. The percent of increase for the remaining surveyed cities were: Mandan 98, Devils Lake 85, Jamestown 74, Rolla 69, Minot 65, and Valley City 48.

For five of the cities, their current employment is not their all-time high. Employment in Williston and Dickinson has mirrored the rise and fall of the oil industry. The highest surveyed employment in Williston was 10,328 in 1982--that's 3,661 above its current total. Dickinson is down 1,281 from its highest surveyed level--9,586 in 1980. Jamestown and Mandan reached their peak employment levels in the 1982 and 1985 surveys, respectively, but have declined since, due in part to cutbacks in their railroad transportation industries. Additionally, Valley City reached its high-water mark in the 1979 survey.

Although only four of the surveyed cities had employment in the mining industry, all four had substantial increases. The oil patch cities of Dickinson and Williston posted gains of 553 and 312 percent, while Minot and Bismarck had gains of 145 and 52 percent, respectively.

Of the 13 surveyed cities, 9 had employment increases in the construction industry over the past 25 years. Fargo had the largest increase--124 percent, and Bismarck had a 104 percent increase. On the negative side, Minot had the largest decrease--54 percent, with Jamestown, Rolla, and Grafton also losing employment in construction.

The largest increase of any one industry in a particular city was in Wahpeton's manufacturing industry. With the addition of some large manufacturing firms, employment jumped from 97 in 1962 to 1,607 in 1987, an increase of 1,557 percent. Manufacturing growth in the remaining cities ranged from an increase of 443 percent in Jamestown to a decrease of 33 percent in Grafton. In all, eight cities posted increases and five posted decreases in manufacturing.

The 13-city total for the transportation, communication, and public utilities industry showed the smallest increase of any industry--only 18 percent. Individually, seven cities gained and six cities lost employment. Rolla, starting from a small base-year employment in 1961, had an increase of 358 percent, while Bismarck was up 172 percent. Valley City and Minot had the largest declines, 44 percent and 31 percent, respectively.

Employment rose in every city's trade industry, with four cities more than doubling employment. Bismarck was up 194 percent, followed by Dickinson with 159 percent, Grand Forks with 136 percent, and Fargo with 128 percent. On the low end, Rolla was up 52 percent and Valley City 49 percent.

The finance, insurance, and real estate industry showed consistent growth in all the surveyed cities. The percentages of increase ranged from highs of 207 and 193 percent in Williston and Dickinson to lows of 80 and 78 percent in Grand Forks and Grafton.

The 13-city total for employment in the services industry more than tripled during the 25-year period. Individually, the largest growth was noted in the cities of Bismarck--292 percent, Mandan--268 percent, and Fargo--255 percent. Valley City, with a 93 percent gain, was the only city with less than a 100 percent increase.

Employment rose in each city's government industry, with three cities more than tripling their employment. Dickinson was up 299 percent, Grafton 225 percent, and Fargo 201 percent. On the low end, Valley City was up 65 percent and Jamestown 61 percent.

Such data items as female employment, number of businesses, average firm size, etc. were also compared over the 25 years, and will be the topics of articles in subsequent Labor Market Advisors. The table on the following page shows the employment change during the past 25 years for each of the surveyed cities.

Duane Broschat
Research Analyst

COMPARISON OF EMPLOYMENT BY CITY

INDUSTRY	BISMARCK 1961-62	BISMARCK 1986-87	BISMARCK CHANGE	DEVILS LAKE 1961-62	DEVILS LAKE 1986-87	DEVILS LAKE CHANGE	DICKINSON 1961-62	DICKINSON 1986-87	DICKINSON CHANGE
CONSTRUCTION	575	1,173	104.0%	104	169	62.5%	191	310	62.3%
MANUFACTURING	604	1,164	92.7%	88	161	83.0%	255	483	89.4%
TRANS, COMM, & UTIL	718	1,955	172.3%	221	174	-21.3%	308	535	73.7%
TRADE	2,558	7,516	193.8%	920	1,461	58.8%	908	2,355	159.4%
FINAN, INS, & REAL EST	575	1,255	118.3%	75	173	130.7%	114	334	193.0%
SERVICES	2,165	8,481	291.7%	486	1,164	139.5%	676	2,187	223.5%
GOVERNMENT	2,907	6,656	129.0%	460	1,061	130.7%	446	1,781	299.3%
MINING	79	120	51.9%				49	320	553.1%
TOTAL	10,181	28,320	178.2%	2,354	4,363	85.3%	2,947	8,305	181.8%

INDUSTRY	FARGO 1961-62	FARGO 1986-87	FARGO CHANGE	GRAFTON 1961-62	GRAFTON 1986-87	GRAFTON CHANGE	GRAND FORKS 1961-62	GRAND FORKS 1986-87	GRAND FORKS CHANGE
CONSTRUCTION	1,248	2,797	124.1%	100	92	-8.0%	1,181	1,632	38.2%
MANUFACTURING	1,492	3,750	151.3%	190	128	-32.6%	1,010	1,581	56.5%
TRANS, COMM, & UTIL	2,196	2,936	33.7%	116	135	16.4%	1,519	1,462	-3.8%
TRADE	6,459	14,694	127.5%	452	727	60.8%	3,211	7,574	135.9%
FINAN, INS, & REAL EST	1,465	3,653	149.4%	77	137	77.9%	563	1,014	80.1%
SERVICES	3,790	13,449	254.9%	201	579	188.1%	2,211	6,279	184.0%
GOVERNMENT	2,627	7,907	201.0%	445	1,446	224.9%	3,122	7,276	133.1%
MINING									
TOTAL	19,277	49,186	155.2%	1,581	3,244	105.2%	12,817	26,818	109.2%

INDUSTRY	JAMESTOWN 1961-62	JAMESTOWN 1986-87	JAMESTOWN CHANGE	MANDAN 1961-62	MANDAN 1986-87	MANDAN CHANGE	MINOT 1961-62	MINOT 1986-87	MINOT CHANGE
CONSTRUCTION	439	242	-44.9%	276	415	50.4%	1,485	679	-54.3%
MANUFACTURING	160	868	442.5%	529	735	38.9%	774	767	-0.9%
TRANS, COMM, & UTIL	546	498	-8.8%	484	495	2.3%	1,719	1,179	-31.4%
TRADE	1,195	1,935	61.9%	702	1,391	98.1%	3,197	6,089	90.5%
FINAN, INS, & REAL EST	173	348	101.2%	72	186	158.3%	448	983	119.4%
SERVICES	942	2,254	139.3%	397	1,460	267.8%	1,940	4,905	152.8%
GOVERNMENT	1,103	1,770	60.5%	293	767	161.8%	1,692	3,969	134.6%
MINING							47	115	144.7%
TOTAL	4,558	7,915	73.7%	2,753	5,449	97.9%	11,302	18,686	65.3%

INDUSTRY	ROLLA 1961-62	ROLLA 1986-87	ROLLA CHANGE	VALLEY CITY 1961-62	VALLEY CITY 1986-87	VALLEY CITY CHANGE	WAHPETON 1961-62	WAHPETON 1986-87	WAHPETON CHANGE
CONSTRUCTION	33	21	-36.4%	148	156	5.4%	148	199	34.5%
MANUFACTURING	167	150	-10.2%	199	147	-26.1%	97	1,607	1,556.7%
TRANS, COMM, & UTIL	12	55	358.3%	162	91	-43.8%	129	164	27.1%
TRADE	175	266	52.0%	753	1,120	48.7%	486	964	98.4%
FINAN, INS, & REAL EST	14	32	128.6%	66	154	133.3%	64	138	115.6%
SERVICES	97	273	181.4%	466	897	92.5%	235	739	214.5%
GOVERNMENT	93	199	114.0%	535	885	65.4%	476	1,242	160.9%
MINING									
TOTAL	591	996	68.5%	2,329	3,450	48.1%	1,635	5,053	209.1%

INDUSTRY	WILLISTON 1961-62	WILLISTON 1986-87	WILLISTON CHANGE	TOTAL 1961-62	TOTAL 1986-87	TOTAL CHANGE
CONSTRUCTION	138	227	64.5%	6,066	8,112	33.7%
MANUFACTURING	265	257	-3.0%	5,830	11,798	102.4%
TRANS, COMM, & UTIL	357	324	-9.2%	8,487	10,003	17.9%
TRADE	1,017	1,941	90.9%	22,033	48,033	118.0%
FINAN, INS, & REAL EST	121	372	207.4%	3,827	8,779	129.4%
SERVICES	580	1,825	214.7%	14,186	44,492	213.6%
GOVERNMENT	524	1,153	120.0%	14,723	36,112	145.3%
MINING	138	568	311.6%	313	1,123	258.8%
TOTAL	3,140	6,667	112.3%	75,465	168,452	123.2%

NORTH DAKOTA

(ROUNDED TO FIFTY)

INDUSTRIES	CURRENT MONTH MAR 1988	PREVIOUS MONTH FEB 1988	ONE YEAR AGO MAR 1987	CHANGE FROM: LAST MONTH FEB 1988	CHANGE FROM: LAST YEAR MAR 1987
TOTAL	250,450	248,900	245,550	0.6%	2.0%
MINING	4,200	4,050	3,500	3.7%	20.0%
COAL	1,050	1,050	1,100	0.0%	-4.5%
CRUDE PET. & NAT. GAS	2,900	2,800	2,200	3.6%	31.8%
OTHER MINING	250	200	200	25.0%	25.0%
CONSTRUCTION	7,500	7,250	7,600	3.4%	-1.3%
BUILDING CONSTRUCTION	2,100	2,100	2,000	0.0%	5.0%
STREET HIGHWAY & HEAVY	1,300	1,150	1,400	13.0%	-7.1%
SPECIAL TRADE CONSTRUCTION	4,100	4,000	4,200	2.5%	-2.4%
MANUFACTURING	16,150	16,100	15,350	0.3%	5.2%
DURABLE GOODS	6,650	6,500	6,200	2.3%	7.3%
STONE, CLAY & GLASS	400	400	500	0.0%	-20.0%
PRIMARY & FAB. METALS	800	800	700	0.0%	14.3%
MACHINERY & TRANS. EQUIP.	4,000	3,900	3,800	2.6%	5.3%
OTHER DURABLE GOODS	1,450	1,400	1,200	3.6%	20.8%
NONDURABLE GOODS	9,500	9,600	9,150	-1.0%	3.8%
FOOD & KINDRED PRODUCTS	4,700	4,800	4,750	-2.1%	-1.1%
DAIRY PRODUCTS	750	750	700	0.0%	7.1%
FOOD SPECIALITIES & CONFECTIONERY PRODUCTS	1,900	1,950	2,100	-2.6%	-9.5%
BAKERY PRODUCTS	350	350	350	0.0%	0.0%
OTHER FOOD & KINDRED	1,700	1,750	1,600	-2.9%	6.3%
PRINTING & PUBLISHING	2,400	2,400	2,300	0.0%	4.3%
OTHER NONDURABLE GOODS	2,400	2,400	2,100	0.0%	14.3%
TRANS. COMM. & UTILITIES	16,000	16,000	15,900	0.0%	0.6%
TRANSPORTATION	8,100	8,100	8,000	0.0%	1.3%
TRUCKING & WAREHOUSE	4,600	4,600	4,500	0.0%	2.2%
OTHER TRANSPORTATION	3,500	3,500	3,500	0.0%	0.0%
COMMUNICATION	3,200	3,200	3,200	0.0%	0.0%
UTILITIES	4,700	4,700	4,700	0.0%	0.0%

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

NORTH DAKOTA

(Continued)

INDUSTRIES	CURRENT MONTH MAR 1988	PREVIOUS MONTH FEB 1988	ONE YEAR AGO MAR 1987	CHANGE FROM: LAST MONTH FEB 1988	CHANGE FROM: LAST YEAR MAR 1987
WHOLESALE TRADE	19,200	19,000	19,000	1.1%	1.1%
DURABLE GOODS	9,100	9,000	8,900	1.1%	2.2%
NONDURABLE GOODS	10,100	10,000	10,100	1.0%	0.0%
RETAIL TRADE	47,400	47,000	46,200	0.9%	2.6%
GENERAL MERCHANDISE	6,300	6,300	6,000	0.0%	5.0%
FOOD STORES	6,600	6,600	6,500	0.0%	1.5%
AUTO DEALERS & SERVICE ST.	6,400	6,400	6,400	0.0%	0.0%
APPAREL & ACCESSORIES	2,600	2,600	2,500	0.0%	4.0%
OTHER RETAIL	25,500	25,100	24,800	1.6%	2.8%
FINANCE, INS. & REAL ESTATE	12,200	12,200	12,400	0.0%	-1.6%
FINANCE	6,700	6,700	6,800	0.0%	-1.5%
BANKING	4,200	4,200	4,100	0.0%	2.4%
OTHER FINANCE	2,500	2,500	2,700	0.0%	-7.4%
INSURANCE	3,800	3,800	3,800	0.0%	0.0%
REAL ESTATE	1,700	1,700	1,800	0.0%	-5.6%
SERVICES	61,900	61,500	59,700	0.7%	3.7%
LODGING	4,100	4,100	4,000	0.0%	2.5%
HEALTH SERVICES	26,500	26,400	25,800	0.4%	2.7%
NURSING CARE & HOSPITALS	19,500	19,400	19,000	0.5%	2.6%
OTHER MEDICAL SERVICES	7,000	7,000	6,800	0.0%	2.9%
OTHER SERVICES	31,300	31,000	29,900	1.0%	4.7%
GOVERNMENT	65,900	65,800	65,900	0.2%	0.0%
FEDERAL	10,300	10,300	10,000	0.0%	3.0%
STATE GOVERNMENT	20,000	19,900	20,500	0.5%	-2.4%
EDUCATIONAL SERVICES	13,300	13,300	13,500	0.0%	-1.5%
OTHER STATE GOVERNMENT	6,700	6,600	7,000	1.5%	-4.3%
LOCAL GOVERNMENT	35,600	35,600	35,400	0.0%	0.6%
EDUCATIONAL SERVICES	18,200	18,100	18,000	0.6%	1.1%
OTHER LOCAL GOVERNMENT	17,400	17,500	17,400	-0.6%	0.0%

NONAGRICULTURAL

WAGE AND SALARY EMPLOYMENT

I N D U S T R I E S	CURRENT MONTH	PREVIOUS MONTH	ONE YEAR AGO	CHANGE FROM: LAST MONTH	CHANGE FROM: LAST YEAR
FARGO-MOORHEAD MSA	MAR 1988	FEB 1988	MAR 1987	FEB 1988	MAR 1987
TOTAL	72,150	71,700	69,250	0.6%	4.2%
MINING CONSTRUCTION	2,700	2,600	2,500	3.8%	8.0%
MANUFACTURING	4,850	4,800	4,750	1.0%	2.1%
DURABLE GOODS	2,000	1,950	1,900	2.6%	5.3%
NONDURABLE GOODS	2,850	2,850	2,850	0.0%	0.0%
TRANS., COMM. & UTILITIES	4,800	4,700	4,400	2.1%	9.1%
TRADE	20,700	20,600	20,200	0.5%	2.5%
WHOLESALE TRADE	6,500	6,500	6,500	0.0%	0.0%
RETAIL TRADE	14,200	14,100	13,700	0.7%	3.6%
FINANCE, INS. & REAL ESTATE	4,600	4,600	4,400	0.0%	4.5%
SERVICES	19,700	19,500	18,600	1.0%	5.9%
GOVERNMENT	14,800	14,900	14,400	-0.7%	2.8%
FEDERAL	2,200	2,200	2,200	0.0%	0.0%
STATE & LOCAL	12,600	12,700	12,200	-0.8%	3.3%
GRAND FORKS MSA					
TOTAL	30,050	29,800	29,500	0.8%	1.9%
MINING & CONSTRUCTION	1,000	1,000	1,150	0.0%	-13.0%
MANUFACTURING	1,800	1,800	1,650	0.0%	9.1%
TRANS., COMM. & UTILITIES	1,550	1,550	1,550	0.0%	0.0%
TRADE	8,100	8,100	8,050	0.0%	0.6%
WHOLESALE TRADE	1,500	1,500	1,450	0.0%	3.4%
RETAIL TRADE	6,600	6,600	6,600	0.0%	0.0%
FINANCE, INS. & REAL ESTATE	1,100	1,150	1,100	-4.3%	0.0%
SERVICES	6,900	6,800	6,500	1.5%	6.2%
GOVERNMENT	9,600	9,400	9,500	2.1%	1.1%
BISMARCK MSA					
TOTAL	36,500	36,200	35,900	0.8%	1.7%
MINING	200	200	200	0.0%	0.0%
CONSTRUCTION	1,150	1,100	1,200	4.5%	-4.2%
MANUFACTURING	1,900	1,900	1,850	0.0%	2.7%
TRANS., COMM. & UTILITIES	2,700	2,700	2,600	0.0%	3.8%
TRADE	9,600	9,600	9,400	0.0%	2.1%
WHOLESALE TRADE	2,100	2,100	2,100	0.0%	0.0%
RETAIL TRADE	7,500	7,500	7,300	0.0%	2.7%
FINANCE, INS. & REAL ESTATE	1,650	1,600	1,650	3.1%	0.0%
SERVICES	10,800	10,600	10,500	1.9%	2.9%
GOVERNMENT	8,500	8,500	8,500	0.0%	0.0%

(1982-84=100)

U. S. CONSUMER PRICE INDEX
ALL URBAN CONSUMERS

	Annual Average 1987	March 1988	February 1988	March 1987	Percent Change From Feb 1988	Percent Change From March 1987
All Items	113.6	116.5	116.0	112.1	0.4%	3.9%
Food & Beverage	113.5	116.0	115.8	112.5	0.2%	3.1%
Housing	114.2	117.0	116.6	112.8	0.3%	3.7%
Apparel & Upkeep	110.6	114.3	110.2	109.7	3.7%	4.2%
Transportation	105.4	106.5	106.8	103.3	-0.3%	3.1%
Medical Care	130.1	136.3	135.5	128.1	0.6%	6.4%
Entertainment	115.3	119.0	118.3	113.9	0.6%	4.5%

PRODUCER PRICE INDEX
UNITED STATES AVERAGE

	Annual Average 1987	March 1988	February 1988	March 1987	Percent Change From Feb 1988	Percent Change From March 1987
All Commodities	102.8	104.9	104.6	101.2	0.3%	3.7%
Farm Products & Processed Food and Feeds	103.7	105.7	105.2	101.3	0.5%	4.3%
Industrial Commodities	102.6	104.7	104.4	101.1	0.3%	3.6%

MANUFACTURING HOURS AND EARNINGS

	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Mar 1988	Feb 1988	Mar 1987	Mar 1988	Feb 1988	Mar 1987	Mar 1988	Feb 1988	Mar 1987
UNITED STATES									
Manufacturing	412.27	409.44	402.87	40.9	40.7	40.9	10.08	10.06	9.85
Durable Goods	442.21	438.19	432.22	41.6	41.3	41.6	10.63	10.61	10.39
Nondurable Goods	372.40	370.67	363.60	40.0	39.9	40.0	9.31	9.29	9.09
NORTH DAKOTA									
Manufacturing	317.82	319.22	332.14	38.2	38.6	39.4	8.32	8.27	8.43
Durable Goods	336.73	335.62	362.97	39.2	39.3	41.2	8.59	8.54	8.81
Nondurable Goods	304.50	309.42	312.91	37.5	38.2	38.3	8.12	8.10	8.17
Food & Kindred	314.20	321.58	318.80	38.6	39.8	40.0	8.14	8.08	7.97
Printing and Publishing	261.41	260.49	254.90	30.9	30.9	30.6	8.46	8.43	8.33
FARGO-MOORHEAD MSA									
Manufacturing	314.57	316.54	304.98	37.9	38.0	36.7	8.30	8.33	8.31
Durable Goods	297.00	294.81	307.56	37.5	37.7	37.1	7.92	7.82	8.29
Nondurable Goods	326.99	331.58	304.05	38.2	38.2	36.5	8.56	8.68	8.33

LABOR FORCE - BY COUNTY - BY REGION

	LABOR FORCE			EMPLOYMENT			UNEMPLOYMENT			RATE		
	Mar 1988	Feb 1988	Mar 1987	Mar 1988	Feb 1988	Mar 1987	Mar 1988	Feb 1988	Mar 1987	Mar 1988	Feb 1988	Mar 1987
Divide	1,316	1,320	1,406	1,261	1,259	1,329	55	61	77	4.2%	4.6%	5.5%
McKenzie	2,756	2,801	2,974	2,588	2,621	2,708	168	180	266	6.1%	6.4%	8.9%
Williams	10,330	10,343	11,674	9,698	9,710	10,137	632	633	1,537	6.1%	6.1%	13.2%
REGION 1	14,402	14,464	16,054	13,547	13,590	14,174	855	874	1,880	5.9%	6.0%	11.7%
Bottineau	3,442	3,511	3,616	3,202	3,212	3,304	240	299	312	7.0%	8.5%	8.6%
Burke	1,302	1,310	1,452	1,238	1,241	1,291	64	69	161	4.9%	5.3%	11.1%
McHenry	2,645	2,707	2,914	2,234	2,240	2,376	411	467	538	15.5%	17.3%	18.5%
Mountrail	3,107	3,135	3,355	2,853	2,841	2,996	254	294	359	8.2%	9.4%	10.7%
Pierce	2,269	2,300	2,459	2,159	2,150	2,291	110	150	168	4.8%	6.5%	6.8%
Renville	1,217	1,211	1,325	1,143	1,135	1,195	74	76	130	6.1%	6.3%	9.8%
Ward	25,218	25,467	25,253	23,613	23,626	23,410	1,605	1,841	1,843	6.4%	7.2%	7.3%
REGION 2	39,200	39,661	40,374	36,442	36,445	36,863	2,758	3,196	3,511	7.0%	8.1%	8.7%
Benson	2,904	2,987	3,284	2,664	2,695	2,832	240	292	452	8.3%	9.8%	13.8%
Cavalier	2,598	2,612	2,715	2,383	2,368	2,434	215	244	281	8.3%	9.3%	10.3%
Eddy	1,405	1,433	1,586	1,243	1,246	1,314	162	187	272	11.5%	13.0%	17.2%
Ramsey	6,197	6,296	6,541	5,866	5,847	6,034	331	449	507	5.3%	7.1%	7.8%
Rolette	4,957	5,108	4,997	3,962	3,949	4,218	995	1,159	779	20.1%	22.7%	15.6%
Towner	1,718	1,677	1,793	1,657	1,606	1,696	61	71	97	3.6%	4.2%	5.4%
REGION 3	19,779	20,113	20,916	17,775	17,711	18,528	2,004	2,402	2,388	10.1%	11.9%	11.4%
Grand Forks	36,324	36,290	37,070	34,903	34,591	35,574	1,421	1,699	1,496	3.9%	4.7%	4.0%
Nelson	1,898	1,932	2,091	1,755	1,726	1,863	143	206	228	7.5%	10.7%	10.9%
Pembina	4,878	5,000	5,159	4,422	4,418	4,516	456	582	643	9.3%	11.6%	12.5%
Walsh	7,616	7,609	7,791	7,246	7,172	7,311	370	437	480	4.9%	5.7%	6.2%
REGION 4	50,716	50,831	52,111	48,326	47,907	49,264	2,390	2,924	2,847	4.7%	5.8%	5.5%
Cass	59,442	59,542	58,105	57,636	57,438	55,913	1,806	2,104	2,192	3.0%	3.5%	3.8%
Ransom	2,626	2,629	2,681	2,500	2,509	2,550	126	120	131	4.8%	4.6%	4.9%
Richland	8,252	8,477	8,436	7,920	8,138	7,902	332	339	534	4.0%	4.0%	6.3%
Sargent	2,330	2,341	2,436	2,229	2,244	2,295	101	97	141	4.3%	4.1%	5.8%
Steele	1,073	1,079	1,169	1,038	1,030	1,073	35	49	96	3.3%	4.5%	8.2%
Traill	4,157	4,167	4,357	4,039	4,036	4,182	118	131	175	2.8%	3.1%	4.0%
REGION 5	77,880	78,235	77,184	75,362	75,395	73,915	2,518	2,840	3,269	3.2%	3.6%	4.2%

LABOR FORCE - BY COUNTY - BY REGION

	LABOR FORCE			EMPLOYMENT			UNEMPLOYMENT			RATE		
	Mar 1988	Feb 1988	Mar 1987	Mar 1988	Feb 1988	Mar 1987	Mar 1988	Feb 1988	Mar 1987	Mar 1988	Feb 1988	Mar 1987
Barnes	6,109	6,017	6,193	5,733	5,591	5,744	376	426	449	6.2%	7.1%	7.3%
Dickey	2,931	2,947	3,209	2,768	2,767	3,005	163	180	204	5.6%	6.1%	6.4%
Foster	2,042	2,054	2,136	1,916	1,918	1,966	126	136	170	6.2%	6.6%	8.0%
Griggs	1,411	1,434	1,461	1,349	1,345	1,397	62	89	64	4.4%	6.2%	4.4%
La Moure	2,340	2,349	2,435	2,204	2,190	2,279	136	159	156	5.8%	6.8%	6.4%
Logan	1,388	1,406	1,444	1,327	1,335	1,354	61	71	90	4.4%	5.0%	6.2%
McIntosh	2,140	2,141	2,198	2,085	2,072	2,109	55	69	89	2.6%	3.2%	4.0%
Stutsman	11,910	11,935	12,226	11,292	11,218	11,405	618	717	821	5.2%	6.0%	6.7%
Wells	2,805	2,855	2,888	2,570	2,567	2,617	235	288	271	8.4%	10.1%	9.4%
REGION 6	33,076	33,138	34,190	31,244	31,003	31,876	1,832	2,135	2,314	5.5%	6.4%	6.8%
Burleigh	32,344	32,518	32,120	30,560	30,473	30,138	1,784	2,045	1,982	5.5%	6.3%	6.2%
Emmons	2,057	2,092	2,206	1,920	1,916	2,004	137	176	202	6.7%	8.4%	9.2%
Grant	1,746	1,754	1,857	1,667	1,665	1,751	79	89	106	4.5%	5.1%	5.7%
Kidder	1,546	1,551	1,651	1,385	1,373	1,404	161	178	247	10.4%	11.5%	15.0%
McLean	4,880	4,739	4,751	4,519	4,321	4,350	361	418	401	7.4%	8.8%	8.4%
Mercer	5,298	5,412	5,474	4,853	4,874	4,986	445	538	488	8.4%	9.9%	8.9%
Morton	12,148	12,280	11,957	11,197	11,165	11,042	951	1,115	915	7.8%	9.1%	7.7%
Oliver	1,196	1,150	1,065	1,109	1,054	981	87	96	84	7.3%	8.3%	7.9%
Sheridan	1,039	1,035	1,168	962	950	1,037	77	85	131	7.4%	8.2%	11.2%
Sioux	1,313	1,353	1,353	1,228	1,237	1,212	85	116	141	6.5%	8.6%	10.4%
REGION 7	63,567	63,884	63,602	59,400	59,028	58,905	4,167	4,856	4,697	6.6%	7.6%	7.4%
Adams	1,617	1,620	1,758	1,569	1,568	1,679	48	52	79	3.0%	3.2%	4.5%
Billings	670	710	632	633	667	578	37	43	54	5.5%	6.1%	8.5%
Bowman	2,038	2,054	2,135	1,937	1,937	2,005	101	117	130	5.0%	5.7%	6.1%
Dunn	1,608	1,624	1,767	1,447	1,446	1,552	161	178	215	10.0%	11.0%	12.2%
Golden Valley	974	984	1,026	936	940	979	38	44	47	3.9%	4.5%	4.6%
Hettinger	1,805	1,827	1,905	1,675	1,680	1,724	130	147	181	7.2%	8.0%	9.5%
Slope	395	388	474	363	357	409	32	31	65	8.1%	8.0%	13.7%
Stark	11,177	11,230	11,874	10,446	10,456	10,707	731	774	1,167	6.5%	6.9%	9.8%
REGION 8	20,284	20,437	21,571	19,006	19,051	19,633	1,278	1,386	1,938	6.3%	6.8%	9.0%
STATE TOTAL	318,904	320,743	326,002	301,102	300,130	303,158	17,802	20,613	22,844	5.6%	6.4%	7.0%

LABOR FORCE

NORTH DAKOTA AND MSA'S

	March 1988	February 1988	March 1987	Percent Change From February 1988	Percent Change From March 1987
UNITED STATES (In Thousands)					
Labor Force	122,640	123,084	120,982	-0.4%	1.4%
Employment	115,839	116,145	113,191	-0.3%	2.3%
Unemployment	6,801	6,939	7,791	-2.0%	-12.7%
Unemployment Rate	5.5%	5.6%	6.4%	xxx	xxx
NORTH DAKOTA					
Labor Force	318,904	320,743	326,000	-0.6%	-2.2%
Employment	301,102	300,130	303,160	0.3%	-0.7%
Unemployment	17,802	20,613	22,840	-13.6%	-22.1%
Unemployment Rate	5.6%	6.4%	7.0%	xxx	xxx
FARGO-MOORHEAD MSA					
Labor Force	85,176	85,070	83,320	0.1%	2.2%
Employment	82,057	81,478	79,320	0.7%	3.5%
Unemployment	3,119	3,592	4,000	-13.2%	-22.0%
Unemployment Rate	3.7%	4.2%	4.8%	xxx	xxx
GRAND FORKS MSA					
Labor Force	36,324	36,290	37,070	0.1%	-2.0%
Employment	34,903	34,591	35,570	0.9%	-1.9%
Unemployment	1,421	1,699	1,500	-16.4%	-5.3%
Unemployment Rate	3.9%	4.7%	4.0%	xxx	xxx
BISMARCK MSA					
Labor Force	44,492	44,798	44,080	-0.7%	0.9%
Employment	41,757	41,638	41,180	0.3%	1.4%
Unemployment	2,735	3,160	2,900	-13.4%	-5.7%
Unemployment Rate	6.1%	7.1%	6.6%	xxx	xxx

U. S. data seasonally adjusted, other data not seasonally adjusted.

The Fargo-Moorhead Metropolitan Statistical Area (MSA) includes Cass and Clay Counties; the Grand Forks MSA includes Grand Forks County; and the Bismarck MSA includes Burleigh and Morton Counties.

BORDERING STATE LABOR FORCE COMPARISONS

FEBRUARY 1988
(In Thousands)

	NORTH DAKOTA	SOUTH DAKOTA	MINNESOTA	MONTANA
Labor Force	320.7	343.1	2,241.3	399.4
Employment	300.1	328.5	2,117.0	363.1
Unemployment	20.6	14.6	124.3	36.3
Unemployment Rate	6.4%	4.2%	5.5%	9.1%

DEFINITIONS

EMPLOYED: A count of individuals 16 years of age or older who worked for pay any time during the week which includes the 12th of the month or who worked unpaid for 15 hours or more in a family-operated enterprise. Members of the Armed Forces stationed in the United States are included in the U.S. totals, but are excluded from the North Dakota and MSA counts.

UNEMPLOYED: Includes all individuals who did not work during the survey week, but were available for work, except for temporary illness, and had looked for jobs within the preceding four weeks.

LABOR FORCE: The sum of the employed and the unemployed.

UNEMPLOYMENT RATE: The number of unemployed as a percent of the total labor force.

CONSUMER PRICE INDEX: A monthly statistical measure of the average change in prices in a fixed market basket of goods and services. Though the CPI is often called the "Cost of Living Index," it measures only price change, which is just one of several important factors affecting living costs. The index is produced by the Bureau of Labor Statistics, U.S. Department of Labor.

PRODUCER PRICE INDEX: This index measures the average changes in prices received in primary markets of the United States by producers of commodities in all stages of processing. The index is produced by the Bureau of Labor Statistics, U.S. Department of Labor.

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT: An estimate of all full- and part-time wage and salary employees who worked during, or received pay for, the pay period which includes the 12th of the month. Estimates measure the number of jobs by industry and reflect employment by place of work.

JOB SERVICE OFFICE LOCATIONS

BISMARCK
216 Second Street
Phone: 224-2880

FARGO
1350 32nd Street S
Phone: 237-7113

JAMESTOWN
429 Second Street SW
Phone: 251-2256

VALLEY CITY
2425 W Main
Phone: 845-7261

BEULAH
119 E Main
Phone: 873-5607

DEVILS LAKE
301 College Drive
Phone: 662-2181

GRAND FORKS
2016 S Washington
Phone: 777-3711

MANDAN
501 First Street NW
Phone: 663-6461

WAHPETON
524 Second Avenue N
Phone: 671-2711

ROLLA
103 E Main
Phone: 477-5631

NEW TOWN
Tribal Administration Bldg.
Phone: 627-4390

DICKINSON
66 Osborn Drive
Phone: 227-2361

GRAFTON
728 Hill Avenue S
Phone: 352-2202

MINOT
3416 N Broadway
Phone: 852-2164

WILLISTON
422 First Avenue W
Phone: 572-7771

NDSU--Fargo
Placement Bureau
Memorial Union Building
Phone: 237-7111

UND--Grand Forks
Room 141
McCannel Hall
Phone: 777-3904

Job Service North Dakota
Research and Statistics
1000 East Divide
P.O. Box 1537
Bismarck, North Dakota 58502

Postage and Fees Paid
Employment Security Mail
LAB 449

3RD CLASS MAIL

Official Business
Penalty for Private Use $300

CONGRESSIONAL INFORMATION SERVICE
ATTENTION ROBERTA MASON
SRI ACQUISITIONS
4520 EAST-WEST HIGHWAY
BETHESDA MD 20814

JOB SERVICE North Dakota

If your address has changed, please indicate the correction needed and return to the above address.

If you do NOT wish to continue receiving this publication, please check here _____ and return this page to the above address.